Title (en)
METHOD FOR SETTING A CHAIN CONVEYOR IN A PROCESSING MACHINE

Title (de)
VERFAHREN ZUR EINSTELLUNG EINES KETTENFÖRDERERS IN EINER BEHANDLUNGSMASCHINE

Title (fr)
PROCEDE POUR AJUSTER UN TRANSPORTEUR A CHAINE DANS UNE MACHINE DE TRAITEMENT

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Abstract (en)
[origin: WO9957046A1] The invention relates to a method for regulating a processing machine, especially a bottle-cleaning machine. This method is suitable for carrying out automatically. According to the method, a conveyor chain (2) for guiding bottles is guided so that it meanders through several processing stations (6) in the machine housing (1) and is driven in several places by drive mechanisms (9 to 14) which are synchronised during normal operation. The sections of chain (16 to 20) should be neither tight nor slack once they are set in their guides (15). The inventive method is characterised essentially in that one after the other, the individual sections of chain (16 to 20) are first pulled tight or slackened by the drive mechanisms (9 to 14) bordering them, said drive mechanisms operating asynchronously, until a predetermined torque is exceeded on the chosen drive mechanism (9 to 14). The drive mechanisms are then turned back through a predetermined angle of rotation, moving the section of chain (16 to 20) into a defined, neither tightened nor slackened state.

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